

REMARKS

The Applicant would like to thank Examiner Noguerola for his comments and suggestions in the telephone interview held March 24, 2008. In the interview, Examiner Noguerola suggested amending the specification to more simply and more clearly describe the embodiments illustrated in the Figures.

Rejections Under 35 U.S.C. 112

The rejections of claims 1-3, 5-11, and 13-25 under 35 U.S.C. 112, first paragraph, for lack of enablement issued in the Office Action dated August 31, 2007 were maintained. Applicants respectfully traverses this rejection.

As suggested by the Examiner, Applicant has amended paragraph [0018] to more clearly explain the operation of the electroosmotic pump illustrated in Figure 1. No new matter has been added. Applicant notes that Zeta potential is a term of art and an inherent property of electrophoretic devices as evidenced by the attached Wikipedia definition. Thus, its inclusion in paragraph [0018] is not new matter. As recognized by the Examiner in paragraph 1 of the office action and discussed in the interview, there was an obvious error in the previous description of the convective flow in paragraph [0018]. That is, as charged particles electroosmotically flow from reservoir 14 to reservoir 16 due to the applied potential between electrodes 28 and 30, convective flow is induced in channel 18 towards reservoir **12**, not toward reservoir **16**. Applicants submit this is an obvious error to one skilled in the art, the correction of which is not new matter. Applicants believe that the correction of this obvious error and the additional explanation in amended paragraph [0018] is as suggested by the Examiner to clarify any confusion regarding the operation

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Intel Corporation

of the disclosed electroosmotic pump. Applicants further submit that the claims are therefore enabled and respectfully request withdrawal of the rejection.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

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Respectfully submitted,

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